A7 Cont.

inner and outer races is an integral race installed on the side of the rotatable shaft with a radial clearance between the integral race and the shaft in the non-contact condition.

REMARKS

A more descriptive title is provided.

The claim has been amended to eliminate the word "type" and to clarify that the one bearing race is an integral race, without any change in the scope or intended meaning of this claim feature.

The rejection of claim 1 under 35 U.S.C. §103(a) over the admitted prior art of Figures 4 and 5 in view of Hess, US 967,520, is respectfully traversed.

The claimed invention is directed to a bearing unit comprising a magnetic bearing which supports a rotatable shaft in a non-contact condition and a protective rolling bearing which connects to the rotatable shaft upon rotation stoppage in order to support the shaft. The present invention differs from the prior art of Figures 4 and 5 in that the double row rolling bearing race installed on the side of the rotatable shaft with a radial clearance between the race and the shaft in the non-contact condition. Neither the device of Figures 4 and 5, nor the bearing of Hess discloses or suggests an integral race for a double row ball bearing mounted with a radial clearance between the race and a rotatable shaft in a non-contact condition as claimed. Moreover, even though the Figure 4 and 5 device and the Hess device both relate to the field of bearings, there is no motivation or impetus (other than impermissible hindsight consideration of applicant's disclosure) which would lead a person of ordinary skill to attempt to incorporate the inner race of Hess into a protective bearing like that disclosed in Figures 4 and 5, let alone to mount the inner race of Hess with a clearance relative to the rotatable shaft. It follows that the Office Action fails to set forth a proper, *prima facie* case of obviousness with respect to the presently claimed invention, and reconsideration and withdrawal of the rejection are accordingly respectfully requested.

If there are any questions regarding this reply or the application in general, a telephone call to the undersigned would be appreciated since this should expedite the prosecution of the application for all concerned.

If necessary to effect a timely response, this paper should be considered as a petition for an Extension of Time sufficient to effect a timely response, and please charge any deficiency in fees or credit any overpayments to Deposit Account No. 05-1323 (Docket #152/48811).

Respectfully submitted,

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Appendix showing amendments with deletions in brackets and insertions underlined:

In the title:

[ROLLING BEARING FOR PROTECTION OF MAGNETIC BEARNG] BEARING UNIT WITH MAGNETIC BEARING PROTECTION UPON ROTATION STOPPAGE

In the claims:

1. (Amended) A bearing unit comprising a rolling bearing [for protection of] and a magnetic bearing which supports a rotatable shaft in a non-contact condition, [such that] wherein the rolling bearing is arranged [together with the magnetic bearing, and used] to be connected to the rotatable shaft for supporting the rotatable shaft upon rotation stoppage, the rolling bearing comprising a double row, angular ball bearing and provided on the side where thrust load is received or on the side where positioning in the axial direction is carried out, [and] the double row, angular ball bearing having inner and outer races, and one of [which] the inner and outer races is an integral race installed on the side of the rotatable shaft [and of an integral type] with a radial clearance between the integral race and the shaft in the non-contact condition.